

IN THE SPECIFICATION

Please delete the Abstract on page 49 in its entirety, and replace it with the following:

ABSTRACT OF THE DISCLOSURE

a2
A noise suppressor device for attaining perceptually preferable noise suppression is disclosed. The device minimizes reduction in quality even in the presence of increased noises. The device is adaptable for use in voice communications systems and speech recognition systems employed in a variety of kinds of noisy environments. The device includes a spectrum subtracter and a spectrum amplitude suppressor that operate on the basis of perceptual weights.